

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 11560-003US1	Application No. 10/089,781
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Joyce S. Plested et al.		RECEIVED SEP 16 2002	
		Filing Date March 28, 2002	Group Art Unit <u>1645</u> TECH CENTER 1600/2900		

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
CD	AT	"Differences in surface expression of NspA among <i>Neisseria meningitidis</i> group B strains." ✓ Gregory R. Moe et al.; <i>Infection and Immunity</i> , vol. 67, no. 11, November 1999 (1999-11), pp. 5664-5675; XP004192496; ISSN: 0019-9567.
	AU	"For discussion: live attenuated vaccines for Group B meningococcus." Christoph Tang et al.; <i>J Vaccine</i> (1999); pp. 114-117.
	AV	"Enzyme Linked Immunosorbent Assay (ELISA) for the detection of serum antibodies to the inner core lipopolysaccharide of <i>Neisseria meningitidis</i> Group B." Joyce S. Plested et al.; <i>Journal of Immunological Methods</i> 237 (2000), pp. 73-84.
	AW	"Molecular analysis of a locus for the biosynthesis and phase-variable expression of the lacto- <i>N</i> -neotetraose terminal lipopolysaccharide structure in <i>Neisseria meningitidis</i> ." Michael P. Jennings et al.; <i>Molecular Microbiology</i> (1995) 18(4), pp. 729-740.
	AX	"Cloning and molecular analysis of the <i>galE</i> gene of <i>Neisseria meningitidis</i> and its role in lipopolysaccharide biosynthesis." Michael P. Jennings et al.; <i>Molecular Microbiology</i> (1993) 10(), pp. 000-000.
	AY	"Cloning and molecular analysis of the <i>Isi1</i> (<i>rfaF</i>) gene of <i>Neisseria meningitidis</i> which encodes heptosyl-2-transferase involved in LPS biosynthesis: evaluation of surface exposed carbohydrates in LPS mediated toxicity for human endothelial cells." Michael P. Jennings et al.; <i>Microbial Pathogenesis</i> (1995) 19, pp 391-407.
	AZ	"Identification of a locus involved in meningococcal lipopolysaccharide biosynthesis by deletion mutagenesis." Peter van der Ley et al.; <i>Molecular Microbiology</i> (1996) 19(5), pp. 1117-1125.
	AAA	"Functional Relationships of the Genetic Locus Encoding the Glycosyltransferase Enzymes Involved in Expression of the Lacto- <i>N</i> -neotetraose Terminal Lipopolysaccharide Structure in <i>Neisseria meningitidis</i> ." Warren Wakarchuk et al.; <i>The Journal of Biological Chemistry</i> , vol. 271, no. 32, August 9, 1996, pp. 19166-19173.
	ABB	"Bacterial Lipopolysaccharides: Candidate Vaccines to Prevent <i>Neisseria meningitidis</i> and <i>Haemophilus influenzae</i> Infections." E. Richard Moxon et al.; <i>Glycoimmunology</i> 2, 1998, pp. 237- 243.
CD	ACC	International Search Report; PCT/GB00/03758; 2 April 2001.

Examiner Signature <i>SD</i>	Date Considered <i>December 03</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11560-003US1	Application No. 10/089,583
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Joyce S. Plested et al.	
		Filing Date March 28, 2002	Group Art Unit <i>1645</i>
(37 CFR §1.98(b))			

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>SD</i>	AA	5,705,161	01/1998	van der Ley et al.	424	250.1	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AL						
	AM						RECEIVED
	AN						SEP 16 2002
	AO						
	AP						TECH CENTER 1600/2900

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>SD</i>	AQ	"Lipopolysaccharide heterogeneity and escape mechanisms of Neisseria meningitidis: Possible consequences for vaccine development." Svein Rune Andersen <i>et al.</i> ; <i>Microbial Pathogenesis</i> , vol. 23, no. 3, 1997, pp. 139-155; XP002108656; ISSN: 0882-4010.
<i>SD</i>	AR	"Functional activities and epitope specificity of human and murine antibodies against the class 4 outer membrane protein (Rmp) of Neisseria meningitidis." Einar Rosenqvist <i>et al.</i> ; <i>Infection and Immunity</i> , vol. 67, no. 3, March 1999 (1999-03), pp. 1267-1276; XP002164444; ISSN: 0019-9657.
<i>SD</i>	AS	"Conservation and accessibility of an inner core lipopolysaccharide epitope of Neisseria meningitidis." Joyce S. Plested <i>et al.</i> ; <i>Infection and Immunity</i> , vol. 67, no. 10, October 1999 (1999-10) pp. 5417-5426; XP002164445; ISSN: 0019-9567.

Examiner Signature <i>SD</i>	Date Considered <i>Decemb. 03</i>
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